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REMARKS

Claims 1-26 are pending in the application. Claims 1-26 were rejected under 35 U.S.C. § 103(a).

Rejection Under 35 U.S.C. § 103(a)

Claims 1-26 were rejected as being unpatentable under 35 U.S.C. § 103(a) over U.S. Patent Number 6,560,456 issued to Lohtia et al. on May 6, 2003 in view of U.S. Patent Number 6,351,647 issued to Gustafsson on February 26, 2002.

Applicants respectfully traverse this ground of rejection for the following reasons.

Applicants' claim 1 recites, "registering the mobile station with a weather alert notification component upon receipt of the SMS request from the mobile station". In effect, the SMS request from the mobile station is an initial registration request to receive a weather alert notification.

As stated in the Office Action, the Examiner agrees that Lohtia does <u>not</u> teach this limitation. Moreover, applicants note that Gustafsson does <u>not</u> teach this limitation either. Instead, Gustafsson discloses that a mobile subscriber may order a service announcement with a mobile station by forming a short message dependent on a geographical area, and transmitting the short message to the service provider, as stated in column 6, lines 17-36. In other words, Gustafsson's technique appears to allow a user to request a service with a SMS message attached with location information.

However, contrary to applicants' claim 1, Gustafsson, like Lothia, does <u>not</u> teach or suggest "registering the mobile station with a weather alert notification component upon receipt of the SMS request from the mobile station", as recited in applicants' claim 1. As known by those skilled in the art, "registering" means to "subscribe and authenticate". Since Gustafsson does <u>not</u> teach that the mobile station has subscribed and been authenticated upon receipt of the short message, then Gustafsson does <u>not</u> register the mobile station with a weather alert notification component upon receipt of the short message.

Furthermore, Lothia requires service feature codes and a SMS origination service message to be <u>preprogrammed</u> in the user's service profile prior to the service request, as stated in column 2, lines 42-49. Thus, the proposed combination of Lothia

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and Gustafsson would not result in a properly functioning system if the user has not registered for the service <u>prior</u> to the SMS service request.

Thus, the clear teaching of Gustafsson is that a mobile station can request a service announcement with a short message dependent on a geographical area, however, the mobile station is <u>not</u> registered with a weather alert notification component in response to receipt of the short message.

Therefore the combination of Lothia with Gustafsson does not teach or suggest all of the limitations in applicants' claim 1, and therefore claim 1 is allowable over the proposed combination. Since claims 2-10 depend from allowable claim 1, these claims are also allowable.

Independent claims 12 and 26 each have a limitation similar to that of independent claim 1, which was shown is not taught by the combination of Lothia with Gustafsson. For example, claim 12 recites, "a weather alert notification component that registers a mobile station to receive a notification of a weather alert during a time period upon receipt of a short message service (SMS) request from the mobile station" and claim 26 recites, "means for registering the mobile station with a weather alert notification component upon receipt of the SMS request from the mobile station". The combination of Lothia with Gustafsson does not teach these limitations for the abovementioned reasons. Therefore, claims 12 and 26 are likewise allowable over the proposed combination. Since claims 13-25 depend from claim 12, these dependent claims are also allowable over the proposed combination.

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Conclusion

It is respectfully submitted that the Office Action's rejections have been overcome and that this application is now in condition for allowance. Reconsideration and allowance are, therefore, respectfully solicited.

In view of the above amendments and remarks, allowance of all claims pending is respectfully requested. If a telephone conference would be of assistance in advancing the prosecution of this application, the Examiner is invited to call applicants' attorney.

Respectfully submitted,

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